

## **Abstract**

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Title of Thesis:	Buffering of eye drops

Eye drops are the most common dosage form in drug administration to the eye. They should comply to the requirements for microbial quality, content of excipients and physiological acceptability. The osmotic pressure of the solution is one out of criteria. A suitable tonicity and pH adjustment are an important part of preparation of the eye drops. This review thesis is focused on available information on methods of tonicity and pH adjustment of the eye drops in the first part. The second part is focused on drugs overview considering their stability and pH in the eye drops.